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UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

OCTOBER 1950

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

- †159 Fostoria Packing Co., Columbus Ave., Fostoria, Ohio.
- 193 Krey Packing Co., 2628 West Main St., Belleville, Ill.
- †220 Horne's Fine Foods Co., Vandivere Road; mail, P. O. box 2001, Augusta, Ga.
- †468 Cornhusker Packing Co., 31st and J Sts., Dahlman Blvd., Omaha 7, Nebr.
- *532 Omaha Packing Co., 36th and J Sts., Omaha 7, Nebr.
- †656 Workman Packing Co., 1314 First Ave., San Leandro, Calif.

* Conducts slaughtering.

† No sealed cars.

Meat Inspection Withdrawn

- 694 Luer Canning Co., 1815 Sacramento St., Los Angeles 21, Calif.
 ‡918 The Bridgford Meat Co., 302 Sixth Ave., San Diego 1, Calif.
 ‡965 Fresh Packed Foods, Inc., 6-8 North St., Bayonne, N. J.

Withdrawn From Subsidiary

Adolf Gobel, Inc., and C. Lehman Packing Co., Division of Greater New York Packing Co., Inc., under establishment 317-A, Greater New York Packing Co., Inc., New York, N. Y.

Change in Name of Official Establishment

- 341 A. F. Schwahn & Sons Co., Wagner St., Chippewa Falls, Wis., instead of Fox DeLuxe Foods, Inc.
 361 International Frozen Food Corp., 2324 Webster Ave., New York 57, N. Y., instead of Strauss Frozen Food Corp. and subsidiary Edward A. Strauss Corp.
 401 Wabash Packing Corp., 222 Frelinghuysen Ave., Newark 5, N. J., instead of Mark Herbst, Inc.
 644 Penn Meat Packing Co., P. O. box 121, Royalton, Pa., instead of Penn Packing Co.
 699 Puritan Beef Co., Inc., 821 Washington St., New York 14, N. Y., and subsidiary Beinecke Meat Co., Inc., instead of Beinecke, Inc., and subsidiary Theodore Schmalholz & Son, Inc.
 979 Adolf Gobel, Inc., 8th St. and Tonnelles Ave., North Bergen, N. J., instead of DeAngelis Packing Co., Inc., 8th St. and Dell Ave.
 987 Grand Prize Packing Co., Inc., 517 West 57th St., New York 19, N. Y., instead of Anglo-American Packing Corp.

Change in Location of Official Establishment

- 1023 Stewart's, Inc., 653 Corinne St., Memphis 7, Tenn., instead of 124 So. Fourth St.; mail, P. O. box 2851, Memphis 1 (remove character indicating no sealed cars).

Change of Official in Charge

Dr. L. F. Barthelme succeeds Dr. H. C. Berger as inspector in charge at Joplin, Mo. (Dr. Berger now inspector in charge at Opelousas, La.—see Service and Regulatory Announcements for September 1950).

Change in Address of Official in Charge

Dr. A. T. Ostendorf, care A. F. Schwahn & Sons Co., Wagner St., Chippewa Falls, Wis., instead of care Fox DeLuxe Foods, Inc.

New Substations

Belleville, Ill., under St. Louis, Mo.
 Fostoria, Ohio, under Cleveland, Ohio.
 San Leandro, Calif., under San Francisco, Calif.

Substation[†] Discontinued

Bayonne, N. J., under New York, N. Y.

Notes

On page 3 of the new Directory, under Chicago, Ill., Halsted St. is misspelled Halstead.

On page 37, add character indicating conducts slaughtering preceding establishment 597, Steinbacher Packing Co., Elizabeth, N. J.

On page 39, under establishment 833, Manry Bros., Courtland, Va., is misspelled Cortland.

[†]No sealed cars.

On page 52, under Milwaukee, Wis., add Plankinton Packing Co. as a subsidiary of establishment 6-C, Swift & Co.

On page 55, under New York, N. Y., remove character indicating no sealed cars preceding establishment 517, Charles Miller & Co., North Nergen, N. J., and substitute character indicating conducts slaughtering.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change of Official in Charge

C. V. Didlock succeeds H. G. Domnosky (retired) as inspector in charge, Cumberland, Md.

Change in Address of Official Station

Pathological laboratory, Denver, Colo., with Dr. C. L. Davis in charge, Bldg. 8, Denver Federal Center, Zone 1, instead of 517 Custom House, Zone 2.

Corrections

P. 19. Connelly, Dr. J. W., 204 Federal Bldg., Topeka, Kans., instead of Los Angeles.

P. 8. Under Omaha, Nebr., Dr. E. H. Carter's P. O. box should be 339 So. Omaha Station; his office, 209-210 Federal Bldg., instead of vice versa.

P. 18. Bowersox, Dr. William I., 304 Federal Bldg., instead of 403.

ANIMAL FOODS INSPECTION

Canned animal (dog, cat, fox, etc.) food prepared under inspection and certification during the month of September 1950: 43,113,647 pounds.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, SEPTEMBER 1950

| Region and city | Cattle | Calves | Sheep | Goats | Swine |
|---|-----------|---------|-----------|--------|-----------|
| North Atlantic: | | | | | |
| New York, Newark, Jersey City | 32,368 | 45,521 | 154,260 | ----- | 174,847 |
| Baltimore, Philadelphia | 26,566 | 6,150 | 4,383 | ----- | 103,241 |
| North Central: | | | | | |
| Cincinnati, Cleveland, Indianapolis | 54,636 | 12,797 | 32,519 | ----- | 269,780 |
| Chicago | 115,554 | 25,244 | 47,490 | ----- | 278,742 |
| St. Paul | 110,799 | 63,955 | 45,746 | ----- | 374,560 |
| St. Louis Area | 60,487 | 44,543 | 51,999 | ----- | 253,265 |
| Sioux City | 46,577 | 966 | 30,077 | ----- | 87,072 |
| Omaha | 95,465 | 3,414 | 77,124 | ----- | 176,922 |
| Kansas City | 80,643 | 20,883 | 49,447 | ----- | 147,914 |
| Iowa and Southern Minnesota | 71,081 | 16,375 | 131,636 | ----- | 745,354 |
| Southeast | 26,249 | 25,902 | 20 | ----- | 83,727 |
| South Central West | 88,628 | 40,963 | 78,224 | ----- | 204,581 |
| Rocky Mountain | 37,954 | 3,227 | 85,806 | ----- | 47,768 |
| Pacific | 75,164 | 12,349 | 118,109 | ----- | 108,214 |
| Total | 922,171 | 322,289 | 906,840 | 112 | 3,055,987 |
| All other regions | 274,243 | 165,833 | 155,828 | 17,756 | 1,081,329 |
| Total | 1,196,414 | 488,122 | 1,062,668 | 17,868 | 4,137,316 |

MEAT AND MEAT FOOD PRODUCTS PREPARED UNDER FEDERAL INSPECTION SEPTEMBER 3 TO 30, 1950

| Product | Quantity | | |
|-------------------------------------|-------------|------------------|----------------|
| | Pounds | 3 pounds or over | Under 3 pounds |
| CURED PRODUCT | | | |
| Beef..... | 9,342,169 | | |
| Pork..... | 239,217,686 | | |
| Other..... | 3,533,412 | | |
| Smoked and/or dried: | | | |
| Beef..... | 4,373,442 | | |
| Pork..... | 174,286,129 | | |
| Cooked meat: | | | |
| Beef..... | 5,019,772 | | |
| Pork..... | 30,641,723 | | |
| Other..... | 460,413 | | |
| Sausage: | | | |
| Fresh finished..... | 15,619,500 | | |
| To be dried or semidried..... | 9,728,286 | | |
| Franks (weiners)..... | 36,338,467 | | |
| Other..... | 42,038,394 | | |
| Loaf head cheese, chili..... | 15,243,487 | | |
| Steaks, chops, roasts..... | 62,827,447 | | |
| Bouillon (extract)..... | 525,813 | | |
| Sliced bacon..... | 61,795,044 | | |
| Sliced other..... | 1,872,860 | | |
| Hamburger..... | 7,145,131 | | |
| Miscellaneous meat product..... | 2,273,992 | | |
| Lard, rendered..... | 116,796,801 | | |
| Lard, refined..... | 91,680,303 | | |
| Oleo stock..... | 9,497,149 | | |
| Edible tallow..... | 5,903,713 | | |
| Rendered pork, fat, rendered..... | 6,945,372 | | |
| Rendered pork, fat, refined..... | 3,327,586 | | |
| Compound containing animal fat..... | 26,581,785 | | |
| Oleo containing animal fat..... | 1,300,436 | | |
| Total..... | 984,316,312 | | |
| CANNED PRODUCTS | | | |
| Luncheon meat..... | 19,612,778 | 12,021,335 | 7,591,443 |
| Canned hams..... | 7,729,191 | 7,111,405 | 617,726 |
| Corned beef hash..... | 7,449,736 | 271,036 | 7,178,700 |
| Chili con carne..... | 7,647,504 | 458,977 | 7,188,527 |
| Viennas..... | 5,388,619 | 45,294 | 5,343,325 |
| Franks, wieners in brine..... | 1,234,681 | 13,118 | 1,221,563 |
| Deviled ham..... | 484,672 | | 484,672 |
| Other potted deviled products..... | 3,166,118 | | 3,166,118 |
| Tamales..... | 2,744,652 | 85,361 | 2,659,291 |
| Sliced dried beef..... | 424,570 | 19,103 | 405,467 |
| Liver product..... | 182,653 | | 182,653 |
| Meat stew, all products..... | 3,450,488 | 44,030 | 3,406,458 |
| Spaghetti meat products..... | 4,498,349 | 188,665 | 4,309,684 |
| Tongue, not pickled..... | 436,877 | 218,025 | 218,852 |
| Vinegar pickled products..... | 2,481,553 | 799,291 | 1,685,262 |
| Bulk sausage..... | 417,286 | | 417,286 |
| Hamburger, roasted corned beef..... | 2,661,892 | 317,169 | 2,344,723 |
| Soups..... | 7,352,905 | 323,597 | 7,029,308 |
| Sausage in oil..... | 447,327 | 350,339 | 96,988 |
| Tripe..... | 463,117 | 4,935 | 458,182 |
| Brains..... | 301,051 | | 301,051 |
| Bacon..... | 1,341,032 | 10,788 | 1,330,244 |
| Other, 20 percent more..... | 4,776,735 | 341,740 | 4,434,995 |
| Other, 20 percent less..... | 7,341,646 | 85,435 | 7,256,211 |
| Total..... | 92,035,372 | 22,706,643 | 69,328,729 |
| HORSE MEAT PRODUCT | | | |
| Cured..... | 264,260 | | |
| Chopped..... | 2,747,443 | | |
| Edible oil..... | 290,058 | | |
| Canned horse meat..... | 1,280,293 | | |
| Total..... | 4,582,084 | | |

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, SEPTEMBER 1950

| Country of origin | Chilled and frozen fresh meats | | Canned and cured | Other products | Total |
|-------------------------|--------------------------------|-------------|------------------|----------------|--------------|
| | Beef | Others | | | |
| Argentina..... | | | 8, 132, 095 | | 8, 132, 095 |
| Australia..... | | | 20 | | 20 |
| Brazil..... | | | 1, 857, 518 | | 1, 857, 518 |
| Canada..... | 5, 692, 898 | 1, 643, 182 | 960, 743 | 966, 331 | 9, 263, 154 |
| Denmark..... | | | 293, 693 | | 293, 693 |
| Dominican Republic..... | 719, 493 | | | 10, 044 | 729, 537 |
| France..... | | | 6, 253 | | 6, 253 |
| Holland..... | | | 368, 333 | 1, 522 | 369, 855 |
| Ireland..... | | | 8, 253 | | 8, 253 |
| Italy..... | | | | 19, 607 | 19, 607 |
| Paraguay..... | | | 412, 962 | | 412, 962 |
| Poland..... | | | 44, 323 | | 44, 323 |
| Switzerland..... | | | | 1, 632 | 1, 632 |
| Uruguay..... | | | 1, 113, 828 | | 1, 113, 828 |
| Total..... | 6, 412, 391 | 1, 643, 182 | 13, 198, 021 | 999, 136 | 22, 252, 730 |

Condemned products:

Canned corned beef, 1,806 pounds; canned roast beef, 61 pounds; beef, 1,215 pounds; pork, 14,255 pounds; samples, 4 pounds; total, 17,341 pounds.

Refused entry:

Canned corned beef, 48,134 pounds; pork, 33,629 pounds; roast beef, 2 pounds, miscellaneous, 1,200 pounds; total, 82,965 pounds.

MEAT AND MEAT FOOD PRODUCT CERTIFIED FOR EXPORT, SEPTEMBER 1950, WITH COMPARABLE FIGURES FOR SEPTEMBER, 1949

| Product | Quantity during— | | Product | Quantity during— | |
|---------------------------|------------------|----------------|------------------------|---------------------|---------------------|
| | September 1950 | September 1949 | | September 1950 | September 1949 |
| Beef and Veal: | <i>Pounds</i> | <i>Pounds</i> | Pork—Continued: | <i>Pounds</i> | <i>Pounds</i> |
| Fresh..... | 172, 780 | 103, 199 | Canned..... | 1, 466, 632 | 530, 335 |
| Cured..... | 1, 280, 503 | 69, 190 | Edible organs: | | |
| Smoked..... | 5, 534 | | Fresh..... | 300 | 37, 066 |
| Canned..... | 769, 240 | 252, 222 | Cured..... | 1, 108 | |
| Edible organs: | | | Miscellaneous..... | 171, 360 | 80, 921 |
| Fresh..... | 22, 667 | 47, 435 | Sausage..... | 436, 135 | 514, 005 |
| Cured..... | 300 | 541 | Lard..... | 22, 950, 760 | 14, 912, 895 |
| Miscellaneous..... | 7, 633 | 56, 439 | Rendered pork fat..... | 1, 766, 545 | 1, 610, 070 |
| Mutton and Lamb: | | | Compound..... | 70, 065 | 473, 925 |
| Fresh..... | 27, 960 | 20, 075 | Oleo stock..... | 264, 458 | 217, 428 |
| Canned..... | 5, 321 | 23, 203 | Oleo oil..... | 420, 565 | 151, 054 |
| Edible organs: Fresh..... | 1, 106 | 9, 604 | Oleostearin..... | 173, 604 | 26, 110 |
| Miscellaneous..... | 4, 682 | 783 | Edible tallow..... | 501, 355 | 795, 612 |
| Pork: | | | Total..... | 32, 505, 514 | 22, 206, 974 |
| Fresh..... | 311, 231 | 194, 668 | Horsemeat..... | 1, 391, 496 | 3, 526, 599 |
| Cured..... | 1, 339, 955 | 1, 827, 074 | | | |
| Smoked..... | 33, 115 | 253, 120 | | | |

ANIMALS INSPECTED WHEN OFFERED FOR IMPORTATION, SEPTEMBER 1950

Animals Passed for Entry

| Port of entry | Cattle | Swine | Sheep | Goats | Equines | Poultry | Other animals | Total |
|----------------------------|---------|-------|--------|-------|---------|---------|---------------|---------|
| Canadian border ports..... | 40, 845 | 129 | 3, 289 | 1 | 4, 381 | 1, 113 | 1 | 49, 758 |
| Mexican border ports..... | | | | | 237 | | | 237 |
| Ocean ports..... | 11 | | | 2 | 33 | 187 | 5 | 238 |
| Totals: | | | | | | | | |
| September 1950..... | 40, 856 | 129 | 3, 289 | 3 | 4, 651 | 1, 300 | 6 | 50, 233 |
| September 1949..... | 36, 672 | 117 | 2, 325 | 11 | 2, 138 | | | 41, 263 |

Animals refused entry (not included in table):

September 1950, 114 cattle, 3 horses, 1 sheep.

September 1949, 113 cattle.

SUMMARY OF TUBERCULOSIS ERADICATION WORK IN COOPERATION WITH STATES, SEPTEMBER 1950¹

| State or Territory | Tuberculin tests during month | | | Accredited herds | Herds under supervision | Inspector in charge | State official |
|---------------------|-------------------------------|-------------------|----------|------------------|-------------------------|-----------------------|--------------------------------|
| | Cattle | Infected premises | Re-acted | | | | |
| Alabama..... | 4,391 | 1 | 1 | 11 | 270,886 | B. N. Lauderdale..... | B. S. Sugg, Auburn. |
| Arizona..... | 1,415 | 3 | 3 | 1 | 12,418 | Ward R. Lee..... | F. D. McMahon, Phoenix. |
| Arkansas..... | 2,096 | 0 | 0 | 0 | 228,256 | A. W. Rice..... | J. S. Campbell, Little Rock. |
| California..... | 60,737 | 43 | 139 | 5 | 74,669 | W. A. McDonald..... | A. K. Carr, Sacramento. |
| Colorado..... | 2,097 | 0 | 0 | 20 | 60,846 | H. E. Schaulis..... | M. N. Riemenschneider, Denver. |
| Connecticut..... | 2,900 | 7 | 10 | 11,758 | 11,854 | R. L. Smith..... | J. V. Smith, Hartford. |
| Delaware..... | 3,519 | 0 | 0 | 1,720 | 7,094 | O. L. Lockwood..... | Harry McDaniel, Jr., Dover. |
| Dist. of Col..... | 0 | 0 | 0 | 1 | 1 | A. K. Kuttler..... | |
| Florida..... | 8,430 | 1 | 1 | 16 | 67,656 | T. H. Applewhite..... | J. V. Knapp, Tallahassee. |
| Georgia..... | 4,654 | 0 | 0 | 93 | 244,360 | C. J. Mikel..... | Tom Linder, Atlanta. |
| Idaho..... | 6,235 | 0 | 0 | 4 | 51,500 | T. R. Myers..... | J. S. Campbell, Boise. |
| Illinois..... | 53,659 | 34 | 52 | 708 | 245,376 | N. H. Howlett..... | A. P. Schneider, Boise. |
| Indiana..... | 9,972 | 12 | 17 | 1,263 | 147,750 | T. K. Jones..... | R. A. Thompson, Springfield. |
| Iowa..... | 15,438 | 26 | 51 | 69 | 208,000 | C. W. Brown..... | R. W. Elrod, Indianapolis. |
| Kansas..... | 17,867 | 3 | 4 | 154 | 171,332 | C. H. Hays..... | H. U. Garrett, Des Moines. |
| Kentucky..... | 902 | 0 | 0 | 8 | 110,094 | W. E. Logan..... | Glen Pickett, Topeka. |
| Louisiana..... | 417 | 0 | 0 | 0 | 148,804 | E. E. Coshaw..... | L. L. Breck, Frankfort. |
| Maine..... | 2,225 | 0 | 0 | 116 | 43,817 | E. C. Hughes..... | F. B. Wheeler, Baton Rouge. |
| Maryland..... | 10,848 | 11 | 35 | 15,205 | 47,220 | B. J. Cady..... | Francis G. Buzzell, Augusta. |
| Massachusetts..... | 5,826 | 3 | 7 | 12,202 | 13,219 | O. L. Lockwood..... | A. L. Brueckner, Baltimore. |
| Michigan..... | 16,900 | 32 | 87 | 59 | 150,000 | E. M. Aldrich..... | William Casey, Boston. |
| Minnesota..... | 104,580 | 31 | 63 | 126 | 162,141 | C. H. Hays..... | Lee Davison, Lansing. |
| Mississippi..... | 4,661 | 0 | 0 | 12 | 260,199 | F. C. Driver..... | Ralph L. West, St. Paul. |
| Missouri..... | 10,266 | 5 | 7 | 51 | 239,687 | L. J. Pate..... | V. Chadwick, Act'g., Jackson. |
| Montana..... | 1,450 | 2 | 2 | 19 | 73,003 | F. F. Fischer..... | J. E. Curry, Jefferson City. |
| Nebraska..... | 9,390 | 8 | 14 | 24 | 135,277 | G. W. Cronen..... | H. F. Wilkins, Helena. |
| Nevada..... | 34 | 0 | 0 | 0 | 2,441 | J. E. Peterman..... | E. P. Anderson, Lincoln. |
| New Hampshire..... | 494 | 0 | 0 | 9,602 | 10,035 | E. E. Maas..... | W. B. Earl, Reno. |
| New Jersey..... | 9,176 | 5 | 5 | 10,870 | 11,965 | J. M. Aldrich..... | R. W. Smith, Concord. |
| New Mexico..... | 831 | 0 | 0 | 6 | 25,450 | E. R. Porteus..... | R. A. Hendershott, Trenton. |
| New York..... | 121,099 | 20 | 110 | 114,497 | 116,165 | L. E. Patton..... | F. L. Schneider, Albuquerque. |
| North Carolina..... | 6,442 | 0 | 0 | 1,115 | 256,713 | L. R. Barnes..... | Ivan G. Howe, Albany. |
| North Dakota..... | 2,675 | 4 | 5 | 55 | 68,003 | A. A. Hussman..... | H. J. Rollins, Raleigh. |
| Ohio..... | 26,235 | 16 | 23 | 947 | 205,941 | F. M. Shigley..... | T. O. Brandenburg, Bismarck. |
| Oklahoma..... | 5,123 | 1 | 1 | 6 | 150,262 | R. L. Knudson..... | Harry Geyer, Columbus. |
| Oregon..... | 14,230 | 4 | 5 | 2,214 | 281,697 | R. K. Benn..... | D. H. Ricks, Oklahoma City. |
| Pennsylvania..... | 16,449 | 13 | 39 | 5,821 | 133,178 | S. B. Foster..... | M. E. Knickerbocker, Salem. |
| Rhode Island..... | 997 | 1 | 1 | 1,766 | 1,915 | H. M. O'Rear..... | C. P. Bishop, Harrisburg. |
| South Carolina..... | 3,294 | 0 | 0 | 137 | 61,493 | E. M. Aldrich..... | J. S. Barber, Providence. |
| South Dakota..... | 4,138 | 8 | 28 | 8 | 62,382 | T. W. Boman..... | A. J. Sips, Richmond. |
| Tennessee..... | 1,119 | 0 | 0 | 22 | 295,197 | M. M. Davis..... | R. A. Mays, Columbia. |
| Texas..... | 10,078 | 5 | 8 | 47 | 373,281 | H. L. Fry..... | R. S. Robinson, Pierre. |
| Utah..... | 1,625 | 2 | 2 | 11 | 83,311 | H. L. Darby..... | C. E. Kord, Nashville. |
| Vermont..... | 3,511 | 0 | 0 | 2,077 | 17,677 | F. H. Melvin..... | D. A. Davidson, Fort Worth. |
| Virginia..... | 7,773 | 1 | 1 | 545 | 199,500 | A. F. Ranney..... | J. I. Curtis, Salt Lake City. |
| Washington..... | 3,562 | 3 | 5 | 3 | 89,075 | H. S. Miller..... | Stanley Judd, Montpelier. |
| West Virginia..... | 2,704 | 0 | 0 | 284 | 116,111 | E. L. Lash..... | A. J. Sips, Richmond. |
| Wisconsin..... | 78,639 | 42 | 114 | 904 | 154,522 | E. R. Coon..... | M. O. Barnes, Olympia. |
| Wyoming..... | 3,685 | 1 | 1 | 8 | 21,893 | W. R. Winner..... | T. C. Green, Charleston. |
| Hawaii..... | 2,269 | 1 | 8 | 0 | 1,800 | W. I. Bowersox..... | J. T. Schwab, Madison. |
| Puerto Rico..... | 13,001 | 9 | 67 | 0 | 62,568 | A. H. Julien..... | George H. Good, Cheyenne. |
| Virgin Islands..... | 0 | 0 | 0 | 0 | 420 | Cesar Clavell..... | E. H. Willers, Honolulu. |
| Total..... | 700,058 | 358 | 916 | 194,591 | 5,988,454 | Cesar Clavell..... | R. C. Torres, San Juan. |

¹ All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES SEPTEMBER 1950¹

| State or Territory | Tests made of blood samples during month | | Tests of herds containing reactors | | | | Calves vaccinated during month | Modified certified counties | Total accredited | | Herds under supervision | Total cattle on waiting list |
|--------------------|--|---------|------------------------------------|---------|---------------|---|--------------------------------|-----------------------------|------------------|---------|-------------------------|------------------------------|
| | Herds | Cattle | Herds | Cattle | Reactors | | | | Herds | Cattle | | |
| | | | | | For slaughter | Held in calf-hood vaccinated herds ² | | | | | | |
| Alabama | 373 | 4,828 | 78 | 2,283 | 105 | 19 | 1,983 | 9 | 23 | 816 | 185,278 | 114,178 |
| Arizona | 466 | 2,592 | 30 | 517 | 61 | 23 | 797 | 0 | 1 | 83 | 13,426 | 19,000 |
| Arkansas | 812 | 4,847 | 123 | 1,713 | 296 | 0 | 6,472 | 0 | 10 | 644 | 3,499 | 0 |
| California | 0 | 0 | 0 | 0 | 0 | 0 | 14,461 | 0 | 0 | 0 | 30,358 | 0 |
| Colorado | 1,605 | 9,050 | 229 | 3,275 | 9 | 453 | 2,255 | 0 | 1 | 45 | 9,611 | 8,915 |
| Connecticut | 105 | 2,064 | 16 | 229 | 43 | 0 | 934 | 0 | 577 | 7,789 | 688 | 0 |
| Delaware | 117 | 1,095 | 6 | 85 | 9 | 1 | 524 | 0 | 329 | 4,918 | 5,036 | 0 |
| Dist. of Col. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 189 | 1 | 0 |
| Florida | 1,326 | 10,136 | 72 | 1,965 | 35 | 96 | 2,517 | 0 | 62 | 4,529 | 22,296 | 0 |
| Georgia | 1,805 | 12,065 | 162 | 3,290 | 418 | 0 | 711 | 55 | 65 | 4,754 | 112,137 | 166,281 |
| Idaho | 380 | 2,149 | 25 | 279 | 40 | 12 | 1,212 | 7 | 187 | 2,309 | 48,568 | 0 |
| Illinois | 5,034 | 25,014 | 529 | 5,238 | 360 | 378 | 11,043 | 0 | 118 | 3,317 | 196,976 | 0 |
| Indiana | 1,696 | 11,472 | 306 | 3,656 | 727 | 0 | 2,274 | 3 | 1,150 | 20,720 | 9,723 | 16,196 |
| Iowa | 809 | 5,260 | 193 | 2,128 | 420 | 0 | 1,188 | 0 | 415 | 6,225 | 43,140 | 0 |
| Kentucky | 528 | 6,101 | 129 | 2,195 | 119 | 217 | 1,208 | 0 | 10 | 546 | 42,486 | 5,226 |
| Louisiana | 745 | 4,790 | 171 | 2,089 | 377 | 0 | 5,024 | 0 | 0 | 0 | 67,795 | 0 |
| Maine | 1,213 | 11,519 | 60 | 954 | 85 | 100 | 556 | 16 | 135 | 3,760 | 42,746 | 0 |
| Maryland | 361 | 3,772 | 22 | 467 | 37 | 6 | 1,892 | 4 | 3,976 | 69,939 | 28,170 | 0 |
| Massachusetts | 0 | 0 | 0 | 0 | 0 | 0 | 271 | 0 | 129 | 5,528 | 7,731 | 0 |
| Michigan | 2,373 | 22,176 | 263 | 3,942 | 195 | 430 | 1,319 | 37 | 212 | 9,360 | 57,848 | 1,049,200 |
| Minnesota | 5,076 | 70,025 | 1,079 | 24,186 | 2,206 | 396 | 4,311 | 21 | 98 | 3,336 | 51,032 | 181,475 |
| Mississippi | 1,578 | 11,093 | 231 | 3,855 | 435 | 0 | 8,584 | 2 | 23 | 550 | 14,674 | 0 |
| Missouri | 1,472 | 9,665 | 267 | 3,079 | 527 | 0 | 2,941 | 0 | 8 | 382 | 71,376 | 0 |
| Montana | 406 | 4,426 | 45 | 929 | 0 | 115 | 554 | 0 | 15 | 856 | 5,308 | 0 |
| Nevada | 64 | 864 | 7 | 132 | 13 | 0 | 281 | 0 | 18 | 484 | 862 | 0 |
| New Hampshire | 780 | 6,236 | 35 | 487 | 56 | 5 | 701 | 10 | 6,240 | 45,762 | 9,638 | 0 |
| New Jersey | 417 | 5,546 | 25 | 729 | 26 | 27 | 1,179 | 1 | 1,449 | 22,425 | 6,423 | 0 |
| New Mexico | 348 | 2,769 | 12 | 308 | 36 | 0 | 213 | 0 | 33 | 2,042 | 9,642 | 0 |
| New York | 1,662 | 21,468 | 434 | 9,019 | 0 | 1,074 | 8,744 | 0 | 7,296 | 108,725 | 69,635 | 0 |
| North Carolina | 2,141 | 19,379 | 105 | 3,589 | 193 | 0 | 128 | 100 | 1,328 | 43,313 | 249,084 | 0 |
| North Dakota | 1,378 | 21,401 | 191 | 5,113 | 468 | 98 | 2,149 | 21 | 20 | 1,140 | 68,840 | 159,000 |
| Ohio | 2,270 | 17,033 | 381 | 4,378 | 680 | 0 | 5,045 | 7 | 1,894 | 32,198 | 82,247 | 170,000 |
| Oklahoma | 817 | 9,101 | 219 | 4,596 | 496 | 49 | 2,908 | 0 | 182 | 3,740 | 11,896 | 0 |
| Oregon | 2,313 | 20,763 | 112 | 3,189 | 291 | 0 | 686 | 17 | 0 | 0 | 136,066 | 0 |
| Pennsylvania | 2,642 | 24,400 | 284 | 4,313 | 542 | 56 | 9,342 | 23 | 7,925 | 162,146 | 68,523 | 99,109 |
| Rhode Island | 12 | 389 | 1 | 18 | 2 | 0 | 63 | 0 | 31 | 1,397 | 123 | 0 |
| South Carolina | 557 | 5,946 | 35 | 917 | 52 | 5 | 231 | 11 | 285 | 14,919 | 43,514 | 4,000 |
| South Dakota | 34 | 1,964 | 17 | 1,116 | 8 | 103 | 6 | 0 | 2 | 168 | 5,054 | 4,500 |
| Tennessee | 310 | 5,107 | 66 | 1,492 | 118 | 60 | 8,090 | 0 | 1,061 | 25,541 | 53,845 | 19,345 |
| Texas | 2,547 | 11,634 | 384 | 1,500 | 992 | 0 | 13 | 0 | 487 | 5,291 | 2,168 | 0 |
| Utah | 406 | 3,388 | 51 | 884 | 0 | 141 | 1,019 | 0 | 0 | 0 | 15,406 | 0 |
| Vermont | 398 | 3,955 | 90 | 1,951 | 0 | 223 | 4,440 | 0 | 775 | 19,674 | 7,567 | 0 |
| Virginia | 694 | 7,614 | 73 | 1,429 | 149 | 1 | 5,220 | 23 | 342 | 15,710 | 189,825 | 69,688 |
| Washington | 1,404 | 11,198 | 121 | 2,251 | 244 | 20 | 4,063 | 19 | 0 | 0 | 66,059 | 360,796 |
| West Virginia | 1,735 | 15,186 | 69 | 3,671 | 142 | 0 | 327 | 30 | 361 | 7,374 | 80,324 | 0 |
| Wisconsin | 1,699 | 31,525 | 357 | 7,140 | 492 | 528 | 28,039 | 5 | 7,709 | 228,735 | 57,198 | 185,178 |
| Wyoming | 291 | 2,170 | 36 | 601 | 75 | 0 | 148 | 0 | 1 | 50 | 4,543 | 1,752 |
| Puerto Rico | 277 | 1,769 | 15 | 422 | 13 | 15 | 518 | 10 | 0 | 0 | 18,206 | 0 |
| Total | 53,476 | 484,944 | 7,156 | 125,599 | 11,592 | 4,651 | 156,584 | 432 | 44,984 | 890,883 | 2,326,591 | 2,633,839 |

¹ Officials in charge are the same as those listed for tuberculosis eradication work.² Nonvaccinated reactors held during month.³ Certified on a State-wide basis and not by individual counties.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSE, SEPTEMBER 1950

Anti-hog-cholera serum

| Period | Preserved (processed) | Completed (batched) | Released | Destroyed |
|-----------------|-----------------------|---------------------|---------------|-----------|
| | Cc. | Cc. | Cc. | Cc. |
| September 1950 | 132,626,960 | 131,632,314 | 130,135,115 | 738,010 |
| September 1949 | 123,295,529 | 125,409,467 | 122,899,835 | 1,039,129 |
| 9 months ended— | | | | |
| September 1950 | 1,287,181,823 | 1,274,804,773 | 1,219,323,825 | 7,529,497 |
| September 1949 | 1,065,771,361 | 1,060,461,515 | 1,100,324,059 | 6,376,965 |

Hog-cholera virus

| Period | Produced | | | Destroyed | |
|---------------------|------------------|-------------------|---------------|------------------|-----------------|
| | Simultaneous | Hyperimmunizing | Inoculating | Simultaneous | Hyperimmunizing |
| September 1950..... | Cc. 4,924,617 | Cc. 23,431,679 | Cc. 66,043 | Cc. 1,302,668 | Cc. 468,088 |
| September 1949..... | 4,567,127 | 25,118,792 | 122,167 | 143,890 | 507,209 |
| 9 months ended— | | | | | |
| September 1950..... | 84,043,147 | 258,961,090 | 969,076 | 4,925,354 | 7,906,352 |
| September 1949..... | 77,168,019 | 222,119,424 | 1,032,726 | 2,255,138 | 6,718,681 |

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, SEPTEMBER 1950

| Period | Animal inspections | Animal rejections | Pigs inoculated | Hogs hypered | Tests supervised | |
|---------------------|--------------------|-------------------|-----------------|--------------|------------------|-------|
| | | | | | Serum | Virus |
| September 1950..... | 343,225 | 3,256 | 27,891 | 18,768 | 364 | 135 |
| September 1949..... | 333,438 | 2,792 | 26,524 | 19,903 | 323 | 143 |
| 9 months ended— | | | | | | |
| September 1950..... | 3,613,524 | 38,936 | 315,662 | 198,469 | 3,396 | 2,164 |
| September 1949..... | 3,100,453 | 38,241 | 272,101 | 171,673 | 3,130 | 2,004 |

LICENSE TERMINATED

License No. 217 issued February 10, 1949, to Northwestern Laboratories, Rt. 2, Box 1670, Auburn, Wash., was terminated, without prejudice, October 16, 1950, because of discontinued production.

PERMITS ISSUED FOR ORGANISMS OR VECTORS

Permit No. 145 issued September 20, 1950, to Lloyd D. Seager, M. D., Dept. of Physiology and Pharmacology, School of Medicine, University of Arkansas, Little Rock, Ark., to transport a vector from Dr. E. R. Becker, Iowa State College, Ames, Iowa.

Permit No. 146 issued September 22, 1950, to Lederle Laboratories Division, American Cyanamid Co., Pearl River, N. Y., to import one shipment of cultures and blood samples from La Ceiba, Honduras.

Permit No. 147 issued September 26, 1950, to Dr. Quentin M. Geiman, Harvard School of Public Health, Department of Tropical Public Health, Boston 15, Mass., to transport vectors from Dr. W. Wright, Laboratory of Tropical Diseases, National Institutes of Health, Bethesda 14, Md.

Permit No. 148 issued September 27, 1950, to Clyde Stormont, University of California, School of Veterinary Medicine, Davis, Calif., to import antisera and blood-typing reagents from Wallaceville Animal Research Station, Wellington, New Zealand.

CRESYLIC DISINFECTANT PERMITTED FOR USE IN OFFICIAL DISINFECTION

Permission has been granted Warren-Douglas Chemical Company, Inc., Omaha, Nebr., to distribute "Warlasco 50% Cresylic Solution," for use in official disinfection. This product is identical with "Cresylene Cresylic Compound" manufactured by Hunt Manufacturing Company, Cleveland, Ohio, and is classed as a cresylic disinfectant conforming to the specifications contained in Regulation 1, Section 6, B. A. I. Order 309.

NEW PUBLICATIONS OF THE BUREAU

The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and officers. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.

Agriculture Information Bulletin No. 18. Livestock Breeding Research at the U. S. Range Livestock Experiment Station, by J. R. Quesenberry, Animal Husbandry Division; pp. 12, illus.

